

CASE STUDY

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JD Edwards Migration to Oracle Cloud in Shortest Timeframe for US-Based Leader in Photonic Switch



Client

Our client is a global leader in pure photonic optical circuit switching with systems that enable dynamic optical layer optimization in next-generation data centers and software-defined networks. It designs and manufactures its systems at its corporate headquarters in Santa Barbara, California, US.

Challenges

High OPEX of the existing private cloud used to host the JDE application forced the client to look for a cost-effective solution with fast-tracked migration. The urgency was enhanced by the fast-approaching contract renewal date.

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Because of recent organizational restructuring, information about the existing system was limited. The existing cloud service provider was not ready to provide access to their servers. Thus, with a reluctant incumbent and without the availability of supporting documentation, moving the JDE workload to the new cloud was a great challenge.



LTIMindtree Solution

• LTIMindtree proposed a cloud migration solution, which would have zero impact on business continuity.

• The team worked on getting the same setup, with the same naming conventions for all the servers and databases, so that there would be no training or transition needed for the users.

• The need for cost-effectiveness was addressed with an innovative pricing model used for migration to significantly reduce CAPEX.



Business Benefits



The project went live ahead of schedule, well within the **3**-week timeline. Ø

15-plus servers were built from scratch using the automated Infrastructure as Code (IaC) scripts.

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